Title: METHOD FOR DETERMINATION OF THE CHARGE DRAWN BY AN ENERGY STORAGE BATTERY
Inventor(s): Gerolf Richter
Appl. No.: 10/706,541

OIPE JC34
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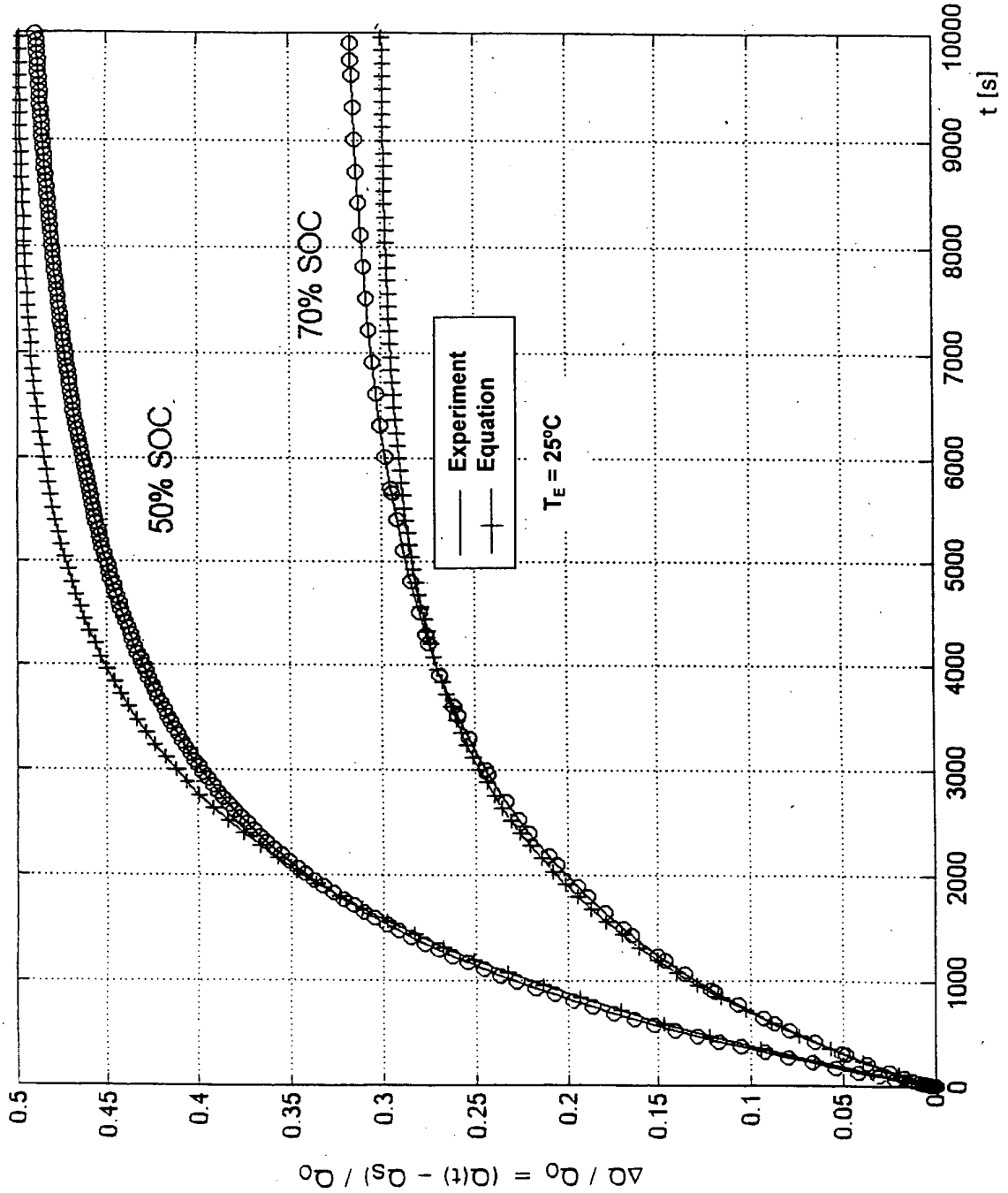
PATENT & TRADEMARK OFFICE

Fig. 1



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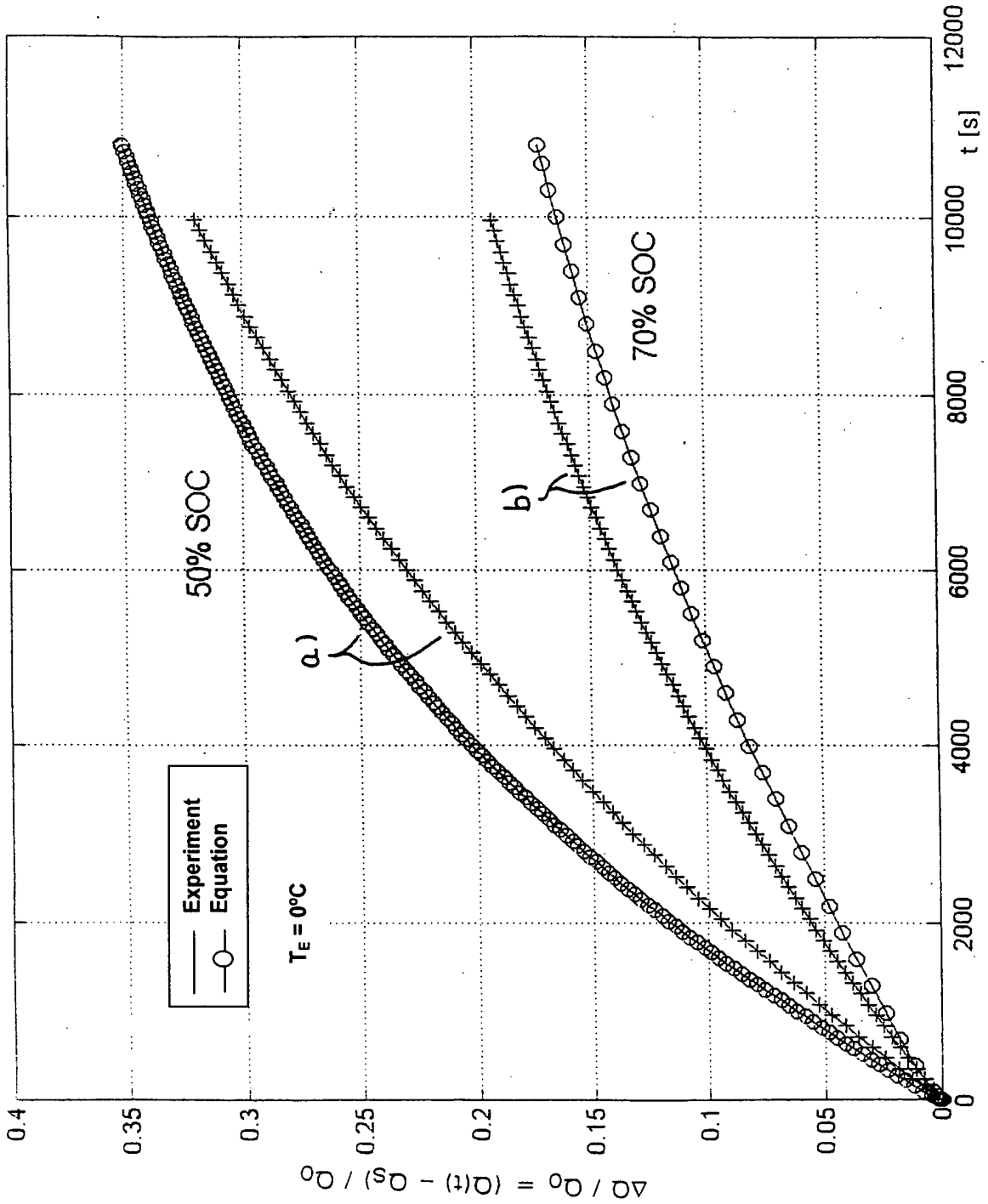

Fig. 2

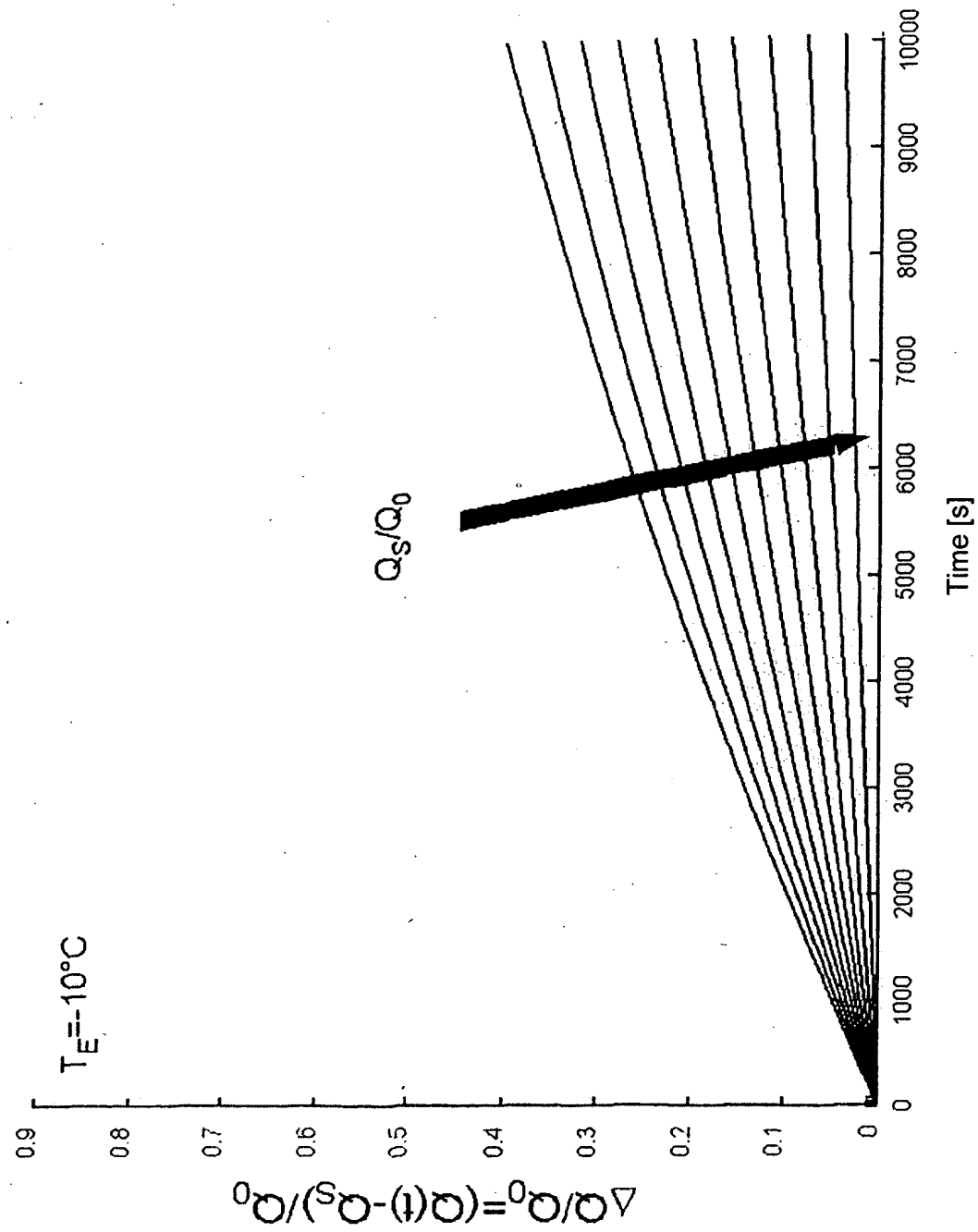
$\Delta Q/Q_0=(Q(t)-Q_S)/Q_0$
0.9
0.8
0.7
0.6
0.5
0.4
0.3
0.2
0.1
0
T_E=-10°C
Q_S/Q_0
0
1000
2000
3000
4000
5000
6000
7000
8000
9000
10000
Time [s]

Fig. 3

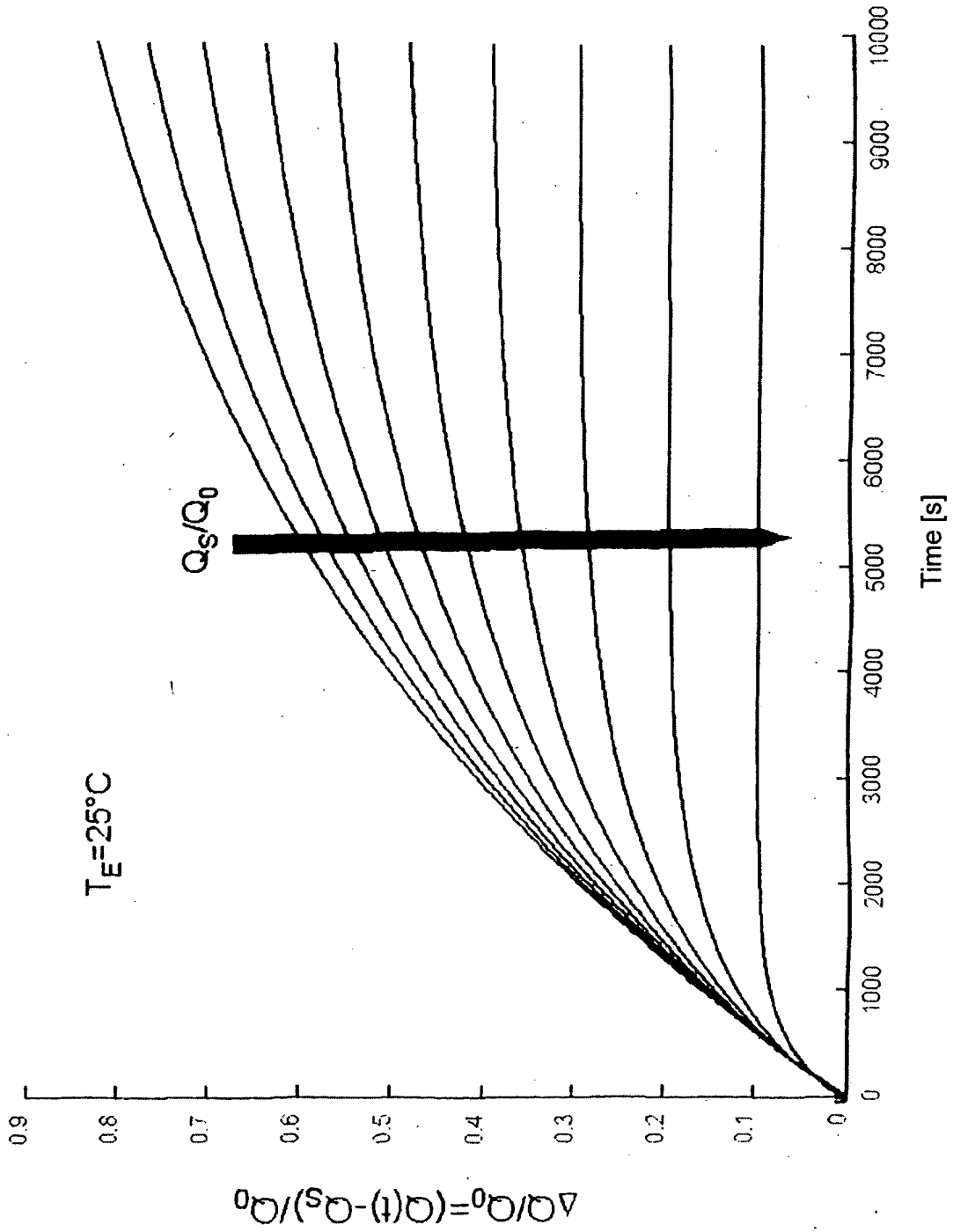
$\Delta Q/Q_0=(Q(t)-Q_S)/Q_0$
0.9
0.8
0.7
0.6
0.5
0.4
0.3
0.2
0.1
0
0
1000
2000
3000
4000
5000
6000
7000
8000
9000
10000
Time [s]
Q_S/Q_0
T_E=25°C

Fig. 4